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## Patent Abstracts of Japan

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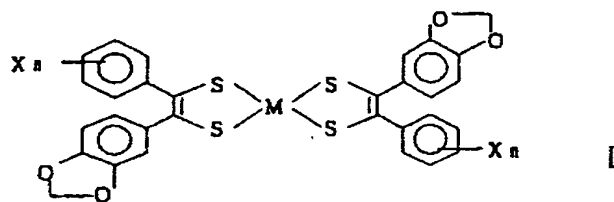
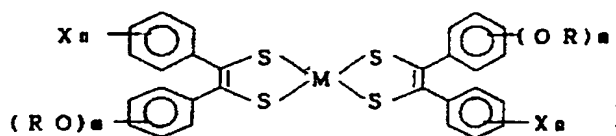
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APPLICANT : MIDORI KAGAKU KK;

INVENTOR : OIZUMI MITSURU;

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TITLE : BIS(DITHIOBENZYL) COMPLEX  
COMPOUND



ABSTRACT : NEW MATERIAL: A compound shown by formula I or formula II (M is metal; R is lower alkyl; X is halogen; m is 1, 2 or 3; n is 1 or 2).

EXAMPLE: Bis-(2'-chloro-4-methoxydithiobenzyl)nickel complex compound.

USE: An infrared light absorber, antioxidant and browning inhibitor useful for stopping heat rays, having excellent solubility in organic solvents, near infrared ray absorbing ability and single state oxygen deactivating ability.

PREPARATION: For example, 2'-chloro-4-methoxybenzoin obtained by a well-known method and phosphorus pentoxide are suspended in dioxane, heated and reacted under reflux, further a solid material, the reaction residue is removed and the reaction solution is reacted with an aqueous solution of nickel chloride hexahydrate to give the compound shown by the example.

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